

**SECTION 1 --BROADLEAF-ALTERNATE-
SIMPLE-EVERGREEN**

Acacia melanoxylon	Black Acacia
Arbutus 'Marina'	Marina Strawberry Tree
Arbutus unedo	Strawberry Tree
Callistemon viminalis	Weeping Bottlebrush
Camelia reticulata	Camellia reticulata
Castanopsis cuspidata	Japanese Chinquapin
Cinnamomum camphora	Camphor Tree
Citrus sp.	Citrus
Elaeocarpus decipiens	Japanese Blueberry Tree
Eriobotrya deflexa	Bronze Loquat
Eriobotrya japonica	Loquat
Eucalyptus nicholii	Eucalyptus, Nichol's Willow Leaved Peppermint
Eucalyptus polyanthemus	Silver Dollar Gum Eucalyptus
Eucalyptus sideroxylon	Redbark or Red Ironbark Eucalyptus
Eucommia ulmoides	Hardy Rubber Tree
Feijoa sellowiana	Pineapple Guava
Fremontodendron californicum	Flannel Bush
Geijera parviflora	Australian Willow
Ilex x altacelerensis 'Wilsonii'	Wilson Holly
Laurus nobilis	Grecian/Sweet Bay Laurel
Lithocarpus edulis	Japanese False Oak/Japanese Stone Oak
Magnolia grandiflora	Southern Magnolia
Magnolia grandiflora 'St.Mary'	Southern Magnolia 'St. Mary'
Maytenus boaria	Mayten
Melaleuca lanceolata	Black Tea Tree
Persea borbonia	Redbay
Persea thunbergii	Persea/Tabu-no-ki Tree
Photinia serratifolia	Chinese Photinia
Podocarpus gracillor	Fern Pine
Podocarpus macrophyllus	Yew Pine
Prunus caroliniana	Carolina Laurel Cherry
Quercus agrifolia	Coast Live Oak
Quercus chrysolepis	Golden Cup Oak / Canyon Live Oak
Quercus ilex	Holly Oak
Quercus suber	Cork Oak
Quercus virginiana	Southern Live Oak
Quercus wislizenii	Interior Live Oak



SIMPLE ALTERNATE

COMMON	NOT SEEN
RARE BUT FOUND	NOT RECOMMENDED





<i>Acacia melanoxyton</i>		Black Acacia	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF

Average Height: **40'**
 Average Canopy: **20'**
 Shape: **Broad rounded**
 Leaf: **Green, 2" - 4"**
 Flowers: **Cream**
 Fruit/Seed: **Winged**
 Bark: **Tight furrowed**
 Other Characteristics: **Parallel veins in leaves**



<p>Average Height: 25' – 35'</p> <p>Average Canopy: 8' – 35'</p> <p>Shape: Oval round vase</p> <p>Leaf: Tight serration edges</p> <p>Flowers: Pink</p> <p>Fruit/Seed: 1 1/2" yellow-red berries</p> <p>Bark: Small shredding red flakes</p> <p>Other Characteristics: Usually multi-trunk, fruit can be messy</p>		<p>Marina Strawberry Tree</p>	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p><i>Arbutus 'Marina'</i></p>	



<i>Arbutus unedo</i>		Strawberry Tree	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF
<p>Average Height: 25' – 35'</p> <p>Average Canopy: 10' – 30'</p> <p>Shape: Oval round vase</p> <p>Leaf: Tight serration edges, red stems</p> <p>Flowers: White-pink</p> <p>Fruit/Seed: 1 1/2" yellow red berries</p> <p>Bark: Gray shredded</p> <p>Other Characteristics: Fruit can be messy, usually multi-trunk</p>			
			
			

Weeping Bottlebrush

BROADLEAF	ALTERNATE
SIMPLE	EVERGREEN

Callistemon viminalis

Average Height:
20' - 30'

Average Canopy:
15'

Shape:
Pendulous

Leaf:
Smooth, 6" long

Flowers:
Red brush (spring and summer)

Fruit/Seed:
Woody Capsules

Bark:
Rough gray/brown

Other Characteristics:
Attracts hummingbirds and bees, holds old seed capsules for years on stems



<i>Camellia reticulata</i>	
BROADLEAF	ALTERNATE
SIMPLE	EVERGREEN

Average Height:
 35' - 50'
Average Canopy:
 10' - 25'
Shape:
 Spreading
Leaf:
 Evergreen
Flowers:
 Pink/rose/purplish
Fruit/Seed:
 5/8"
Bark:
 Smooth/gray
Other Characteristics:
 Flowers in winter, big flower buds in fall, fruit held all summer and fall



Castanopsis cuspidata

EVERGREEN SIMPLE ALTERNATE BROADLEAF

Average Height: 25' - 45'
Average Canopy: 20' - 25'
Shape: Broad rounded
Leaf: Broad, leathery in texture, with an entire or irregularly toothed margin
Flowers: Erect catkin
Fruit/Seed: Edible acorn like nut
Bark: Gray and narrowly grooved
Other Characteristics: False Oak or Copper Chestnut



Japanese Chinquapin

BROADLEAF ALTERNATE

Other Characteristics: False Oak or Copper Chestnut

Campfor Tree

Cinnamomum camphora

BROADLEAF
ALTERNATE
SIMPLE
EVERGREEN

Average Height:
50' - 60'

Average Canopy:
50' - 60'

Shape:
Broad rounded

Leaf:
Smooth edge, pointed tip





Flowers:
Inconspicuous

Fruit/Seed:
3/4" diameter black berry with one seed

Bark:
Tight brown/gray furrows

Other Characteristics:
Leaves smell good when crushed



Citrus		<i>Citrus sp.</i>	
BROADLEAF	ALTERNATE	SIMPLE	EVERGREEN
<p>Average Height: 15' - 30'</p> <p>Average Canopy: 10' - 25'</p> <p>Shape: Rounded</p> <p>Leaf: Pointed, smooth, green</p> <p>Flowers: White fragrant</p> <p>Fruit/Seed: Orange-yellow</p> <p>Bark: Smooth brown</p> <p>Other Characteristics: Edible fruit: Orange, grapefruit, lemon. May have thorns</p>			
			
			
			

Blaeocarpus decipiens

Japanese Blueberry Tree

BROADLEAF
ALTERNATE
SIMPLE
EVERGREEN



Average Height: 30' - 60'
Average Canopy: 20' - 30'
Shape: Round
Leaf: Smooth edge, new leaves rust colored
Flowers: White
Fruit/Seed: 3/4" purple/blue/black
Bark: Slightly furrowed
Other Characteristics: Purple fruit in winter








<i>Eriobotrya deflexa</i>		Bronze Loquat	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF


Average Height:
 15' - 20'
Average Canopy:
 15' - 20'
Shape:
 Umbrella
Leaf:
 New leaves bronze color, serrated edges
Flowers:
 Creamy
Fruit/Seed:
 3/4" Reddish
Bark:
 Gray
Other Characteristics:
 Birds eat the fruit, persistent fruit in winter







<i>Eriobotrya japonica</i>		Loquat	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF
<p>Average Height: 15' – 30'</p> <p>Average Canopy: 15' – 30'</p> <p>Shape: Irregular</p> <p>Leaf: Big tropical look with small serrated edges</p> <p>Flowers: White (Dec./Jan.)</p> <p>Fruit/Seed: 1" – 2" Yellow-orange with 1-3 large brown seeds</p> <p>Bark: Smooth gray, new branches wooly</p> <p>Other Characteristics: Fruit turns from green to yellow and orange in May</p>			
			

BROADLEAF	ALTERNATE	SIMPLE	EVERGREEN	Eucalyptus, Nichol's Willow Leaved Peppermint
<p>Average Height: 35' – 50'</p> <p>Average Canopy: 15' – 35'</p> <p>Shape: Weeping</p> <p>Leaf: Curved, light green to reddish in fall and winter</p> <p>Flowers: White inconspicuous</p> <p>Fruit/Seed: Tiny capsules</p> <p>Bark: Tight small ridges</p> <p>Other Characteristics: Foliage smells good</p>				<i>Eucalyptus nicholii</i>
   				

BROADLEAF	ALTERNATE	SIMPLE	EVERGREEN	Silver Dollar Gum <i>Eucalyptus</i>	<i>polyanthemos</i>
<p>Average Height: 30' – 75'</p> <p>Average Canopy: 15' – 45'</p> <p>Shape: Irregular</p> <p>Leaf: 1" to 1/2" Round and 4" - 6" narrow silver/gray/green</p> <p>Flowers: Fuzzy white with reddish center</p> <p>Fruit/Seed: Tiny capsules</p> <p>Bark: Shreddy, red color</p> <p>Other Characteristics:</p>					
					

<i>Eucalyptus sideroxylon</i>		Redbark or Red Ironbark Eucalyptus	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 35' – 60'</p> <p>Average Canopy: 30' – 90'</p> <p>Shape: Vase</p> <p>Leaf: Light green evergreen in fall</p> <p>Flowers: Fuzzy pink pendulous clusters</p> <p>Fruit/Seed: Tiny capsules</p> <p>Bark: Red to black</p> <p>Other Characteristics: Black or red stains on trunk are common</p>	
   			

<p><i>Eucommia ulmoides</i></p>		Hardy Rubber Tree	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 40' – 60'</p> <p>Average Canopy: 45' – 65'</p> <p>Shape: Round</p> <p>Leaf: Brown in fall</p> <p>Flowers: Inconspicuous</p> <p>Fruit/Seed: Inconspicuous</p> <p>Bark: Rough gray brown</p> <p>Other Characteristics: Bark is used in traditional Chinese medicine</p>	
			
			

<i>Feijoa sellowiana</i>		Pineapple Guava	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF




Average Height:
 15' - 25'
Average Canopy:
 15' - 25'
Shape:
 Irregular
Leaf:
 Flowers:
 Red and white
Fruit/Seed:
 2" - 3" Oval fruit
Bark:
 Cinnamon brown with tight
 furrows
Other Characteristics:
 Decorative flashy flowers with
 pink petals and a tuft of deep
 red stamens







<p>Average Height: 20'</p> <p>Average Canopy: 12'</p> <p>Shape: Irregular</p> <p>Leaf: 5 Tips, 4 deep lobes, 2-2 1/2" across</p> <p>Flowers: 2" yellow in May</p> <p>Fruit/Seed: Hairy pod</p> <p>Bark: Smooth Gray</p> <p>Other Characteristics: Large bush/small tree</p>		Flannel Bush	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p><i>Fremontodendron californicum</i></p>	



<i>Geijera parviflora</i>		Australian Willow	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF
<p>Average Height: 25' – 30'</p> <p>Average Canopy: 20'</p> <p>Shape: Oval</p> <p>Leaf: 2' – 4" Long and thin</p> <p>Flowers: Creamy white inconspicuous</p> <p>Fruit/Seed: Creamy white</p> <p>Bark: Dark and rough on the lower trunk, paler above and smooth</p> <p>Other Characteristics:</p>			
  			

<p><i>Ilex x altacloerensis</i> 'Wilsonii'</p>		Wilson Holly	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 15' - 20'</p> <p>Average Canopy: 10' - 15'</p> <p>Shape: Varies</p> <p>Leaf: Glossy dark green</p> <p>Flowers: White</p> <p>Fruit/Seed: 3/8" diameter red berries</p> <p>Bark: Sandy brown/gray</p> <p>Other Characteristics: Sometimes resembles large shrub</p>	
			
			

<i>Laurus nobilis</i>		Grecian/Sweet Bay Laurel	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 12' - 40'</p> <p>Average Canopy: 10' - 30'</p> <p>Shape: Tapering cone</p> <p>Leaf: 2" - 4" Long dark green, aromatic leathery oval with point</p> <p>Flowers: Small yellow</p> <p>Fruit/Seed: ½" - 1" diameter</p> <p>Bark: Gray turning to dark brown</p> <p>Other Characteristics: Usually multi-trunk</p>	
			
			

<p><i>Lithocarpus edulis</i></p> <p>Japanese False Oak/ Japanese Stone Oak</p>		BROADLEAF
		ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 25' - 45'</p> <p>Average Canopy: 25' - 45'</p> <p>Shape: Pyramidal</p> <p>Leaf: 4" - 6" Leathery oval serrated edge</p> <p>Flowers: Catkin</p> <p>Fruit/Seed: Very hard and woody, erect acorns</p> <p>Bark: Lightly furrowed and gray</p> <p>Other Characteristics: Bitter nuts, ok if tannic acid is leached with water</p>
		
		
		

Southern Magnolia 'St. Mary'		<i>Magnolia grandiflora</i> 'St. Mary'	
BROADLEAF	ALTERNATE	SIMPLE	EVERGREEN




Average Height:
 20'
Average Canopy:
 20'
Shape:
 Oval
Leaf:
 Evergreen, brown underside
Flowers:
 Large white
Fruit/Seed:
 Red berries in cones
Bark:
 Smooth gray bark with large scaly plates on mature trees
Other Characteristics:
 Fragrant



<i>Magnolia grandiflora</i>		Southern Magnolia	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF

Average Height: 80'
Average Canopy: 60'
Shape: Round
Leaf: Evergreen
Flowers: Large white
Fruit/Seed: Red berries in cones
Bark: Smooth grey with large scaly plates on mature trees
Other Characteristics: Fragrant



		Mayten		<i>Maytenus boaria</i>
		BROADLEAF	ALTERNATE	
EVERGREEN	SIMPLE	<p>Average Height: 30'</p> <p>Average Canopy: 50'</p> <p>Shape: Round-weeping</p> <p>Leaf: Evergreen</p> <p>Flowers: Inconspicuous</p> <p>Fruit/Seed: Inconspicuous</p> <p>Bark: Chocolate brown and rough texture</p> <p>Other Characteristics:</p>		
		  		



Average Height:
20' - 30'

Average Canopy:
15' - 25'

Shape:
Irregular

Leaf:
Evergreen

Flowers:
White-cream

Fruit/Seed:
Woody seed around stem

Bark:
Rough and hard

Other Characteristics:
Usually multi-stem, small tree or large shrub




BROADLEAF	ALTERNATE
SIMPLE	EVERGREEN

Black Tea Tree

Melaleuca lanceolata

<i>Persca borbonia</i>		Redbay	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF
<p>Average Height: 20' - 30'</p> <p>Average Canopy: 15' - 20'</p> <p>Shape: Oval</p> <p>Leaf: 3" - 4" Long</p> <p>Flowers: Small creamy</p> <p>Fruit/Seed: Small, bright blue or lustrous blue-black</p> <p>Bark: Reddish brown with deep, irregular fissures</p> <p>Other Characteristics: Aromatic leaves</p>			







<p><i>Persea thunbergii</i></p>		Persea/Tabu-no-ki Tree	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 60' – 80'</p> <p>Average Canopy: 40' – 60'</p> <p>Shape: Pyramidal</p> <p>Leaf: Thick glossy leaves 6' x 2 1/2"</p> <p>Flowers: Yellow white</p> <p>Fruit/Seed: 1/2" blackish-purple</p> <p>Bark: Rough gray</p> <p>Other Characteristics: Related to avocado and looks similar</p>	
			
			

<i>Photinia serratifolia</i>		Chinese Photinia	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF

Average Height:
 15' - 30'
Average Canopy:
 15' - 25'
Shape:
 Varies
Leaf:
 Reddish-copper foliage in
 spring, 6" - 8" x 1 1/2"
Flowers:
 Large white clusters
Fruit/Seed:
 Red berries in fall
Bark:
 Small flakes, gray
Other Characteristics:
 Should be in full sun




<p><i>Podocarpus gracillior</i></p>		Fern Pine	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 20' - 60'</p> <p>Average Canopy: 10' - 20'</p> <p>Shape: Varies</p> <p>Leaf: Evergreen</p> <p>Flowers: Inconspicuous</p> <p>Fruit/Seed: Small fleshy fruits</p> <p>Bark: Rough gray, small cracks</p> <p>Other Characteristics: Very clean, uncommon to have any pests or diseases</p>	
 			
			





<i>Podocarpus macrophyllus</i>		Yew Pine	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 20' - 30'</p> <p>Average Canopy: 12' - 15'</p> <p>Shape: Upright oval</p> <p>Leaf: 3" x 1/2" Almost needle like</p> <p>Flowers: Female cones blue</p> <p>Fruit/Seed: Fleshy red</p> <p>Bark: Brown shredding</p> <p>Other Characteristics: Very few pests and disease, frequently multi-trunk</p>	
			
			
			
			





<i>Prunus caroliniana</i>		Carolina Laurel Cherry	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF




Average Height:
 20' - 40'
Average Canopy:
 15' - 25'
Shape:
 Upright vase
Leaf:
 Glossy 2" - 4" smooth edge,
 pointed tip 1"
Flowers:
 Small fragrant white in spring
Fruit/Seed:
 1 1/2" diameter black fruits
Bark:
 Smooth gray
Other Characteristics:
 Toxic to grazing animals








<i>Quercus agrifolia</i>		Coast Live Oak	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF
<p> Average Height: 20' – 70' Average Canopy: 30' – 80' Shape: Oval, spreading Leaf: Convex, shiny and prickly Flowers: Catkin Fruit/Seed: Long narrow acorn ½" x 2" Bark: Gray smooth to tight splits Other Characteristics: Needs more water than our native oaks </p>			
			

		<i>Quercus chrysolepis</i>	
		Golden Cup / Canyon Live Oak	
BROADLEAF	ALTERNATE	SIMPLE	EVERGREEN
<p>Average Height: 20' - 60'</p> <p>Average Canopy: 20' - 60'</p> <p>Shape: Spreading</p> <p>Leaf: Evergreen</p> <p>Flowers: Catkin</p> <p>Fruit/Seed: Acorn, golden fuzz caps</p> <p>Bark: Scaly, dark grey/brown</p> <p>Other Characteristics: Acorns used as food staple by native Americans</p>			
			
			

<i>Quercus illex</i>		Holly Oak	
		BROADLEAF	ALTERNATE
EVERGREEN	SIMPLE	<p>Average Height: 30' - 60'</p> <p>Average Canopy: 30' - 60'</p> <p>Shape: Round</p> <p>Leaf: Smooth green on tip and whitish below</p> <p>Flowers: Catkin in March</p> <p>Fruit/Seed: Acorn 1/2 enclosed by cap</p> <p>Bark: Gray smooth changing to finely scaly</p> <p>Other Characteristics: Leaves may be gray or green on top, gray on back of leaf</p>	
			
			

		Cork Oak		<i>Quercus suber</i>
		BROADLEAF	ALTERNATE	
EVERGREEN	SIMPLE	<p>Average Height: 30' - 60'</p> <p>Average Canopy: 30' - 60'</p> <p>Shape: Broad</p> <p>Leaf: Green shiny top and gray back</p> <p>Flowers: Catkin in March</p> <p>Fruit/Seed: Acorn with cap covering 1/3 of nut</p> <p>Bark: Very corky with big fissures</p> <p>Other Characteristics: Grows fast</p>		
		  		

<i>Quercus virginiana</i>		Southern Live Oak	
BROADLEAF	ALTERNATE	SIMPLE	EVERGREEN
<p>Average Height: 40' – 80'</p> <p>Average Canopy: 60' – 100'</p> <p>Shape: Spreading</p> <p>Leaf: Smooth edge $\frac{3}{8}$" x 2"</p> <p>Flowers: Catkin in March</p> <p>Fruit/Seed: Small acorn $\frac{3}{4}$" x $\frac{1}{2}$", dark brown with light colored cap</p> <p>Bark: Deep furrows</p> <p>Other Characteristics: Largest in Georgia is 10' in diameter and 143' canopy</p>			
 			
			

<i>Quercus wislizenii</i>		Interior Live Oak	
EVERGREEN	SIMPLE	ALTERNATE	BROADLEAF

Average Height:
30' - 75'

Average Canopy:
40' - 80'

Shape:
Varies

Leaf:
Flat to slightly curved leaves, smooth or spiny edges

Flowers:
1" - 3" catkin in March

Fruit/Seed:
Stripped acorn ½" x 1 ¼"

Bark:
Smooth gray

Other Characteristics:
Native, from young brush form to a huge multi or single-stem tree

